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ABSTRACT

These three reports from the Maricopa County Community College District (MCCCD) offer enrollment summaries for the district and its seven colleges. The first report presents the number and percent of students in eleven age groups and seven ethnic groups by college and district for fall 1979 and districtwide data for fall 1979 and 1972. The report reveals an increase of two years in the mean and median ages; little change in minority group enrollments; and a 10% decrease in recorded White enrollment. The second report provides a more detailed breakdown of district minority enrollment in fall 1979, examining continuation rates and grade point averages (GPA's). Findings in this report include: (1) minority groups provided 13% of the total district enrollment, matching the ethnic composition of the service area; (2) continuation rates for minority group students were somewhat higher than for White students; (3) White and Asian students had the highest GPA's, and Black and Indian students had the lowest GPA's; and (4) part-time students had higher GPA's than full-time students. The third report examines fall 1980 student age distributions for the district and by college. The report indicates that the median student age was 26, with the median age for males generally two years less than for females and the median age of day students five years less than that of evening students. Data tables, methodology, and limitations for each study are included in the three reports. (KL)

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ED207621

Maricopa Community Colleges

Office of Educational Development

Analytical Studies

Research Report

Student Age and Ethnic Background,
Fall 1979-80 and Fall 1972-73
Analytical Studies Research Report 80-4.
Minority Group Enrollment Statistics,
Analytical Studies Research Report 80-5.
Student Age Distributions, Fall 1980-81,
Analytical Studies Research Report 81-2.

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JC 810 488

STUDENT AGE AND ETHNIC BACKGROUND
FALL 1979-80 AND FALL 1972-73

80-4

REPORT NO: 80-4

TITLE: Student Age and Ethnic Background
Fall 1979-80 and Fall 1972-73

PREPARED BY: Marilyn Bresler

SOURCES: Computer report S90052-005, 45th day data, for Fall 1979-80 and Fall 1972-73 was used. Current Population Reports, Series P-20, No. 355, issued August 1980 was also used.

DATA DESCRIPTION AND SELECTION: The age by ethnic background report is based on the above-referenced computer reports. There are two problems with the computer report.

The Fall 1979-80 computer report has an inaccurate count of Rio Salado enrollment. Official 45th day headcount was 8633 for Rio Salado. The computer report shows a total headcount of 9784. Consequently, MCCCD total headcount is also incorrect by 1151 students. The 45th day headcount for MCCCD was 58281.

A second problem with the computer report has to do with the data used in calculating the mean and median ages. Mean and median ages for each ethnic groups were taken from the computer report. However, these values are somewhat incorrect. Student ages which were not coded or coded incorrectly were included in the calculations for mean and median ages. When the percent of the not coded responses was low, the mean and median were not distorted very much.

However, since Rio Salado has a high error (not coded) rate, the mean and median ages on the computer report were highly distorted. Therefore, mean and median ages for Rio Salado (and for MCCCD) were not taken from the computer report but were calculated based only on correctly coded responses. Mean and median ages on the tables for the other colleges were taken from the computer report.

SUMMARY: Tables 1 through 6 show the number and percent of students in each age and ethnic group by college for Fall 1979-80.

Tables 7 and 8 show districtwide data for Fall 1979-80 and Fall 1972-73. Fall 1972-73 data were included to show changes occurring in recent years. There has been a two year increase in mean and median ages in a seven year period. There has been little change in minority group enrollment in the last seven years, while white enrollment seems to have dropped 10%. However, the number of people not coding their ethnic background has increased 10% in the same time period.

Not knowing the ethnic background of 14% of the students makes it difficult to conclude there has been a relative drop in white enrollment. It seems more likely that white students are not coding their ethnic background.

Table 9 shows the number and percent of students of different ethnic backgrounds (for all college students at two and four year colleges). The figures are provided for comparison to district data.

The figure shows the percent of students in each age group for Fall 1979-80 and Fall 1972-73. The graph clearly shows the shift in student ages. There were relatively more students in the 15-24 age range in 1972-73 than in 1979-80. Correspondingly, there were relatively more students in the 30-60 age range in 1979-80 than in 1972-73.

The data in tables 1 through 6 seem to show that minority students are younger than white students. Table 10 collapses the data over the four minority groups and combines across age groups to show this effect more clearly. In both 1979-80 and 1972-73, there was a higher percent of minority students than white students at the younger ages. The table also shows that for both minority and white students age has increased in the seven year period.

TABLE 1
GLENDALE COMMUNITY COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	21	24	57	26	73	26	280	28	2637	26	48	19	140	17	3256	25
20-24	23	26	54	25	55	20	243	24	2305	23	73	29	172	21	2925	23
25-29	11	12	36	16	42	15	174	17	1625	16	48	19	134	16	2070	16
30-34	12	13	26	12	21	8	125	12	1255	12	22	9	121	15	1582	12
35-39	8	9	14	6	26	9	64	6	783	8	21	8	68	8	984	8
40-44	4	4	13	6	37	13	58	6	619	6	13	5	41	5	785	6
45-49	9	10	13	6	18	6	30	3	423	4	11	4	45	5	549	4
50-54	0	0	2	1	3	1	13	1	229	2	8	3	32	4	287	2
55-59	0	0	1	<1	3	1	5	<1	121	1	2	1	11	1	143	1
60+	0	0	3	1	1	<1	1	<1	95	1	4	2	8	1	112	1
AGE NOT CODED	1	1	0	0	1	<1	11	1	35	<1	1	<1	47	6	96	1
TOTAL ALL AGES	89		219		280		1004		10127		251		819		12789	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	1%		2%		2%		8%		79%		2%		6%			
MEAN AGE	27		27		28		26		27		28		28		27	
MEDIAN AGE	24		24		25		24		25		25		27		25	

TABLE 2
MARICOPA TECHNICAL COMMUNITY COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND

FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	23	15	5	13	58	13	54	11	203	11	17	11	29	8	389	11
20-24	46	30	6	16	102	23	126	26	439	24	33	20	74	19	826	24
25-29	34	22	10	26	86	20	132	27	411	22	40	25	62	16	775	22
30-34	33	21	5	13	73	17	89	18	267	15	25	16	55	14	547	16
35-39	10	6	6	16	41	9	35	7	166	9	11	7	29	8	298	9
40-44	6	4	1	3	33	8	24	5	125	7	12	7	23	6	224	6
45-49	1	1	3	8	26	6	11	2	92	5	4	2	19	5	156	4
50-54	2	1	2	5	12	3	7	1	71	4	10	6	12	3	116	3
55-59	0	0	0	0	2	<1	6	1	32	2	4	2	23	6	67	2
60+	0	0	0	0	1	<1	1	<1	26	1	5	3	8	2	41	1
AGE NOT CODED	0	0	0	0	1	<1	2	<1	4	<1	0	0	47	12	54	2
TOTAL ALL AGES	155		38		435		487		1836		161		381		3493	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	4%		1%		12%		14%		53%		5%		11%			
MEAN AGE	26		30		29		28		30		31		28		29	
MEDIAN AGE	26		27		28		27		28		28		27		27	

TABLE 3
MESA COMMUNITY COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND

FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	55	33	40	21	113	35	302	33	2813	27	40	23	219	23	3582	27
20-24	69	41	55	28	96	29	242	26	2991	28	56	32	234	25	3743	28
25-29	20	12	39	20	43	13	137	15	1728	16	33	19	156	17	2156	16
30-34	12	7	26	13	33	10	110	12	1130	11	26	15	117	13	1454	11
35-39	7	4	14	7	17	5	70	8	684	7	8	5	66	7	866	7
40-44	3	2	7	4	16	5	26	3	425	4	5	3	48	5	530	4
45-49	2	1	7	4	4	1	16	2	334	3	4	2	39	4	406	3
50-54	0	0	3	2	2	1	5	1	207	2	0	0	20	2	237	2
55-59	0	0	1	1	0	0	2	<1	116	1	1	1	15	2	135	1
60+	0	0	1	1	2	1	3	<1	83	1	0	0	9	1	98	1
AGE NOT CODED	1	1	1	1	0	0	1	<1	38	<1	0	0	9	1	50	<1
TOTAL ALL AGES	169		194		326		914		10549		173		932		13257	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	1%		1%		2%		7%		80%		1%		7%			
MEAN AGE	23		26		24		24		26		25		27		26	
MEDIAN AGE	21		25		21		22		23		23		25		23	

TABLE 4
PHOENIX COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	103	30	46	28	208	31	360	29	2094	21	106	15	47	11	2964	22
20-24	102	30	56	34	182	27	369	30	2841	28	199	28	96	22	3845	28
25-29	55	16	20	12	127	19	227	18	1935	19	140	19	79	18	2583	19
30-34	48	14	19	11	53	8	139	11	1129	11	80	11	42	10	1510	11
35-39	18	5	8	5	41	6	61	5	658	7	60	8	37	9	883	6
40-44	2	1	4	2	28	4	43	3	483	5	31	4	34	8	625	5
45-49	7	2	8	5	13	2	24	2	354	4	34	5	22	5	462	3
50-54	2	1	1	1	7	1	17	1	243	2	30	4	20	5	320	2
55-59	1	<1	3	2	2	<1	5	<1	160	2	15	2	12	3	198	1
60+	0	0	0	0	1	<1	4	<1	123	1	22	3	33	8	183	1
AGE NOT CODED	0	0	1	1	1	<1	1	<1	20	<1	2	<1	6	1	31	<1
TOTAL ALL AGES	338		166		663		1250		10040		719		428		13604	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	2%		1%		5%		9%		74%		5%		3%			
MEAN AGE	24		25		25		25		27		30		33		27	
MEDIAN AGE	22		22		23		23		25		26		28		24	

TABLE 5
RIO SALADO COMMUNITY COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	6	10	2	4	8	5	19	6	250	7	6	5	119	2	410	4
20-24	16	27	7	13	22	15	79	27	706	19	25	20	325	6	1180	12
25-29	12	20	20	37	35	24	71	24	701	19	33	26	279	5	1151	12
30-34	13	22	8	15	27	18	61	20	579	16	19	15	222	4	929	9
35-39	6	10	6	11	23	16	29	10	385	11	11	9	146	3	606	6
40-44	3	5	4	7	10	7	13	4	271	7	9	7	102	2	412	4
45-49	2	3	1	2	9	6	9	3	218	6	3	2	94	2	336	3
50-54	0	0	2	4	4	3	5	2	161	4	4	3	74	1	250	3
55-59	0	0	2	4	3	2	1	<1	110	3	3	2	53	1	172	2
60+	1	2	0	0	0	0	1	<1	170	5	6	5	285	5	463	5
AGE NOT CODED	0	0	2	4	6	4	10	3	103	3	8	6	3746	69	3875	40
TOTAL ALL AGES	59		54		147		298		3654		127		5445		9784*	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	1%		1%		2%		3%		37%		1%		56%			
MEAN AGE	28		31		32		29		34		32		38		34	
MEDIAN AGE	27		29		31		28		31		29		33		26	

*TOTAL HEADCOUNT IS INCORRECT. CORRECT 45th DAY IS 8633.

TABLE 6
SCOTTSDALE COMMUNITY COLLEGE
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	38	34	23	27	36	56	34	38	1782	31	11	21	49	12	1973	30
20-24	32	28	20	24	15	23	19	21	1280	23	20	38	93	22	1479	23
25-29	9	8	11	13	5	8	9	10	629	11	6	11	56	13	725	11
30-34	17	15	10	12	5	8	11	12	509	9	5	10	37	9	594	9
35-39	12	11	7	8	1	2	8	9	440	8	3	6	39	9	510	8
40-44	4	4	7	8	1	2	4	4	323	6	2	4	37	9	378	6
45-49	0	0	1	1	0	0	3	3	281	5	3	6	32	8	320	5
50-54	0	0	4	5	1	2	1	1	189	3	0	0	31	7	226	3
55-59	0	0	2	2	0	0	0	0	131	2	2	4	26	6	161	2
60+	1	1	0	0	0	0	0	0	109	2	0	0	23	5	133	2
AGE NOT CODED	0	0	0	0	0	0	0	0	4	<1	0	0	2	<1	6	<1
TOTAL ALL AGES	113		85		64		89		5677		52		425		6505	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	2%		1%		1%		1%		87%		1%		7%			
MEAN AGE	25		28		21		25		28		27		34		28	
MEDIAN AGE	22		24		19		22		23		23		31		23	

TABLE 7
MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1979-80

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	246	27	173	23	496	26	1049	26	9779	23	228	15	603	7	12574	21
20-24	288	31	198	26	472	25	1078	27	10562	25	406	27	994	12	13998	24
25-29	141	15	136	18	338	18	750	19	7029	17	300	20	766	9	9460	16
30-34	135	15	94	12	212	11	535	13	4869	12	177	12	594	7	6616	11
35-39	61	7	55	7	149	8	267	7	3116	7	114	8	385	5	4147	7
40-44	22	2	36	5	125	7	168	4	2246	5	72	5	285	3	2954	5
45-49	21	2	33	4	70	4	93	2	1702	4	59	4	251	3	2229	4
50-54	4	<1	14	2	29	2	48	1	1100	3	52	4	189	2	1436	2
55-59	1	<1	9	1	10	1	19	<1	670	2	27	2	140	2	876	1
60+	2	<1	4	1	5	<1	10	<1	606	1	37	2	366	4	1030	2
AGE NOT CODED	2	<1	4	1	9	<1	25	1	204	<1	11	<1	3857	46	4112	7
TOTAL ALL AGES	923		756		1915		4042		41883		1483		8430		59432*	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	2%		1%		3%		7%		70%		2%		14%			
MEAN AGE	25		27		26		26		28		29		33		28	
MEDIAN AGE	23		25		24		24		25		26		29		25	

*TOTAL ENROLLMENT IS INCORRECT. CORRECT 45th DAY ENROLLMENT IS 58281.

TABLE 8
MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT
NUMBER AND PERCENT OF STUDENTS BY AGE AND ETHNIC BACKGROUND
FALL 1972-73

	AMERICAN INDIAN		ORIENTAL		BLACK		MEXICAN AMERICAN		WHITE		OTHER		ETHNIC BACKGROUND NOT CODED		ALL GROUPS	
AGE	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%	NUMBER	%
15-19	80	20	50	28	322	27	734	28	7462	28	175	16	325	27	9148	28
20-24	125	32	62	34	337	29	856	33	7009	27	243	22	200	17	8832	27
25-29	84	21	34	19	226	19	527	20	4348	17	251	23	112	9	5582	17
30-34	52	13	13	7	110	9	251	10	2302	9	122	11	58	5	2908	9
35-39	30	8	9	5	82	7	106	4	1559	6	74	7	32	3	1892	6
40-44	9	2	8	4	45	4	63	2	1000	4	71	6	43	4	1239	4
45-49	5	1	3	2	25	2	30	1	818	3	50	5	36	3	967	3
50-54	5	1	0	0	15	1	18	1	528	2	49	4	23	2	638	2
55-59	1	<1	0	0	3	<1	6	<1	226	1	26	2	16	1	278	1
60+	1	<1	1	1	2	<1	3	<1	139	1	11	1	4	<1	162	<1
AGE NOT CODED	4	1	1	1	8	1	16	1	942	4	27	2	354	29	1352	4
TOTAL ALL AGES	396		181		1175		2610		26334		1099		1203		32998	
ETHNIC BACKGROUND % OF TOTAL ENROLLMENT	1%		1%		4%		8%		80%		3%		4%			
MEAN AGE	26		25		26		25		26		30		26		26	
MEDIAN AGE	24		23		23		23		23		27		22		23	

TABLE 9
NUMBER AND PERCENT OF COLLEGE STUDENTS NATIONWIDE
BY ETHNIC BACKGROUND IN 1972 AND 1979

	1979	
	NUMBER	PERCENT
WHITE	8,709,000	87%
BLACK	1,002,000	10%
SPANISH*	440,000	4%
TOTAL ENROLLMENT	9,978,000	

	1972	
	NUMBER	PERCENT
WHITE	7,458,000	90%
BLACK	727,000	9%
SPANISH*	242,000	3%
TOTAL ENROLLMENT	8,313,000	

*"Persons of Spanish origin may be of any race," from Current Population Reports.

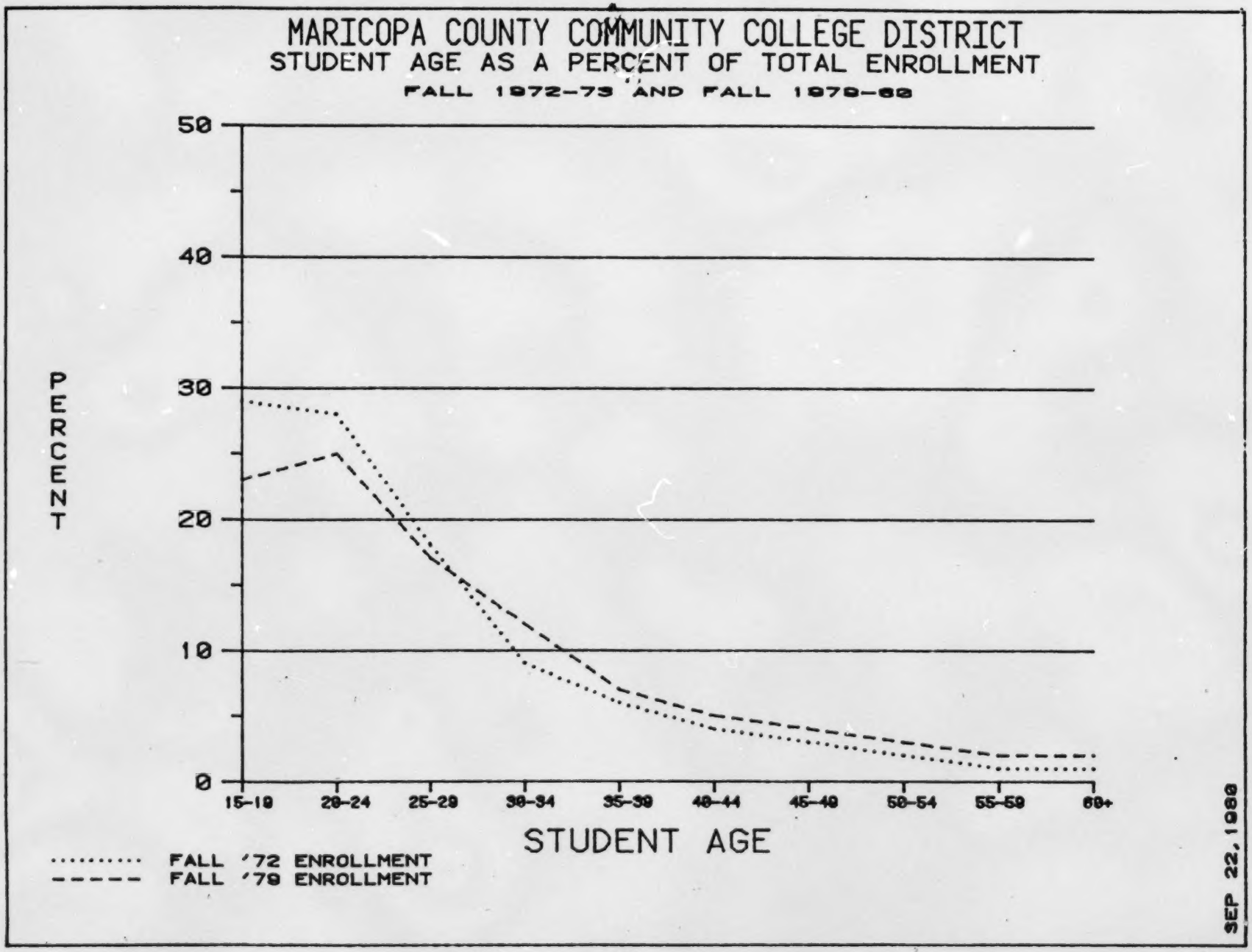

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT
STUDENT AGE AS A PERCENT OF TOTAL ENROLLMENT
FALL 1972-73 AND FALL 1978-80
50
40
30
20
10
0
PERCENT
15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
55-59
60+
STUDENT AGE
FALL '72 ENROLLMENT
FALL '79 ENROLLMENT
SEP 22, 1980

TABLE 10
MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT
MINORITY AND WHITE STUDENT AGE DISTRIBUTIONS

FALL 1979-80

AGE	MINORITY STUDENTS	PERCENT OF MINORITY ENROLLMENT	WHITE STUDENTS	PERCENT OF WHITE ENROLLMENT
15-24	4000	52%	20341	49%
25-34	2341	31%	11898	28%
35-44	883	12%	5362	13%
45-54	312	4%	2802	7%
55+	60	1%	1276	3%

FALL 1972-73

AGE	MINORITY STUDENTS	PERCENT OF MINORITY ENROLLMENT	WHITE STUDENTS	PERCENT OF WHITE ENROLLMENT
15-24	2566	59%	14471	55%
25-34	1297	30%	6650	25%
35-44	352	8%	2559	10%
45-54	101	2%	1346	5%
55+	17	<1%	365	1%

80-5

MINORITY GROUP ENROLLMENT
STATISTICS

REPORT NO: 80-5

PREPARED BY: Marilyn Bresler

DATE PREPARED: October, 1980

SOURCES: Foresight '80, published by the Western Savings and Loan Association, was the source of the population data for the Phoenix metropolitan area and the accompanying map.

Fall 1979-80 enrollment data were used as the basis of this report to provide data consistent with an earlier report, "Attrition Rate by Ethnic Background" (80-1).

Computer reports S90028 (Spring 1978-79, Fall 1979-80, and Fall 1980-81), S90052-001 (Fall 1979-80), and S90053-04 (Fall 1979-80) were used. Where possible, 45th day data were used.

DATA DESCRIPTION AND SUMMARY: Table 1 shows enrollment data by college and student ethnic background. White student enrollment includes the category "other." The "not coded" category refers to students who did not indicate their ethnic background on their application forms. Table 2 on the same page shows the population of cities in the Phoenix metropolitan area broken down by ethnic background. Foresight '80 does not provide data on all minority groups, and Indian reservations were not included in the population count. Note that "other" is a separate category in the population data. Because "other" is included in white student enrollment, white student enrollment will be overestimated slightly and the total minority student enrollment will be underestimated slightly.

Minority group students provide about 13% of the total district enrollment; minority groups provide about 13% of the total population of the Phoenix metropolitan area. In addition, minority group enrollment at the individual colleges is in proportion to or in greater proportion than minority group population of the cities served. For example, total minority enrollment at PC is 17% of the total enrollment. The total minority population for the City of Phoenix is 16% of the total population. Similar trends seem to hold for the other colleges established to serve local areas.

Table 3 shows continuation rates broken down by student ethnic background. Enrollment in the Spring 1978-79 was compared to enrollment in the following semester, Fall 1979-80. Both the number of continuing students and the continuation rate are shown. Districtwide, forty percent of the students enrolled in the spring returned in the fall. The continuation rates for the five ethnic backgrounds are somewhat higher than that for all students combined, and the continuation rates for minority group students are somewhat higher than that for white students. (See last line in Table 3.)

Table 4 shows the mean grade point average by ethnic background and by number of credit hours completed. Some of the means (with asterisks) were calculated on grade point averages for less than 25 students. These means are probably not reliable since they are based on too few scores.

In general, part-time students have higher grade point averages than full-time students. Districtwide, white and Oriental students have the highest grade point averages, and Black and Indian students have the lowest grade averages.

TABLE 1
ETHNIC BACKGROUND BY COLLEGE

	WHITE/ OTHER	BLACK	MEXICAN-AMERICAN	AMERICAN INDIAN	ORIENTAL	NOT CODED	TOTAL ENROLLMENT
GCC	81%	2%	8%	1%	2%	6%	12789
MTCC	57%	12%	14%	4%	1%	11%	3493
MCC	81%	2%	7%	1%	1%	7%	13257
PC	79%	5%	9%	2%	1%	3%	13604
RSCC	43%	2%	3%	1%	1%	51%	8633
SCC	88%	1%	1%	2%	1%	7%	6505
SMCC	19%	35%	33%	1%	2%	10%	741
MCCCD	74%	3%	7%	2%	1%	13%	58281

SOURCES: S$0028, 45th day enrollment, Fall 1979-80. SMCC based on most recent Fall 1980-81 enrollment data.

TABLE 2
ETHNIC BACKGROUND BY CITY
PHOENIX METROPOLITAN AREA

	WHITE	BLACK	MEXICAN-AMERICAN	AMERICAN INDIAN	OTHER	ESTIMATED POPULATION
GLENDALE	86%	1%	10%	1%	2%	122,400
MESA	90%	1%	7%	-	2%	317,000
TEMPE	89%	1%	8%	1%	1%	139,400
SCOTTSDALE	97%	1%	1%	-	-	123,000
PHOENIX (INCLUDES SOUTH PHOENIX	84%	5%	9%	1%	1%	904,700
SOUTH PHOENIX	43%	32%	23%	1%	1%	54,000
METRO TOTAL	87%	3%	8%	1%	1%	1,650,400

NOTES: Phoenix metropolitan area population data were taken from Foresight '80 published by Western Savings and Loan Association. Accompanying map of area also taken from Foresight '80. Indian reservations were not included in population data.

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT

TABLE 3
CONTINUATION RATE BY ETHNIC BACKGROUND
SPRING 1978-79 TO FALL 1979-80

	WHITE/ OTHER	BLACK	MEXICAN AMERICAN	AMERICAN INDIAN	ORIENTAL	ALL STUDENTS
GCC						
S '78-79 enrollment	10026	262	985	51	140	11477
F '79-80 continuing	4488	130	468	24	78	5335
% continuing	45%	50%	48%	47%	56%	46%
MTCC						
S '78-79 enrollment	2149	461	535	135	30	3312
F '79-80 continuing	751	175	209	58	7	1316
% continuing	35%	38%	39%	43%	23%	40%
MCC						
S '78-79 enrollment	10257	333	906	132	102	11731
F '79-80 continuing	4552	146	408	55	49	5279
% continuing	44%	44%	45%	42%	48%	45%
PCC						
S '78-79 enrollment	10047	555	1143	297	176	12673
F '79-80 continuing	4010	267	540	133	75	5558
% continuing	40%	48%	47%	45%	43%	44%
RSCC						
S '78-79 enrollment	1968	66	186	23	10	10044
F '79-80 continuing	1031	41	110	17	10	2311
% continuing	52%	62%	59%	74%	100%	23%
SCC						
S '78-79 enrollment	5916	37	85	93	32	6163
F '79-80 continuing	2321	15	31	38	21	2453
% continuing	39%	41%	36%	41%	66%	40%
MCCCD						
S '78-79 enrollment	40813	1714	3840	731	490	55400
F '79-80 continuing	17153	774	1766	325	240	22252
% continuing	42%	45%	46%	44%	49%	40%

SOURCES: SS0052-001, Fall 1979-80; SS0028-002, Spring 1978-79.

NOTE: Continuation rate for all students includes students who did not indicate ethnic background on their applications as well as students who did. The "all students" column is, therefore, not a sum of the other five.

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT

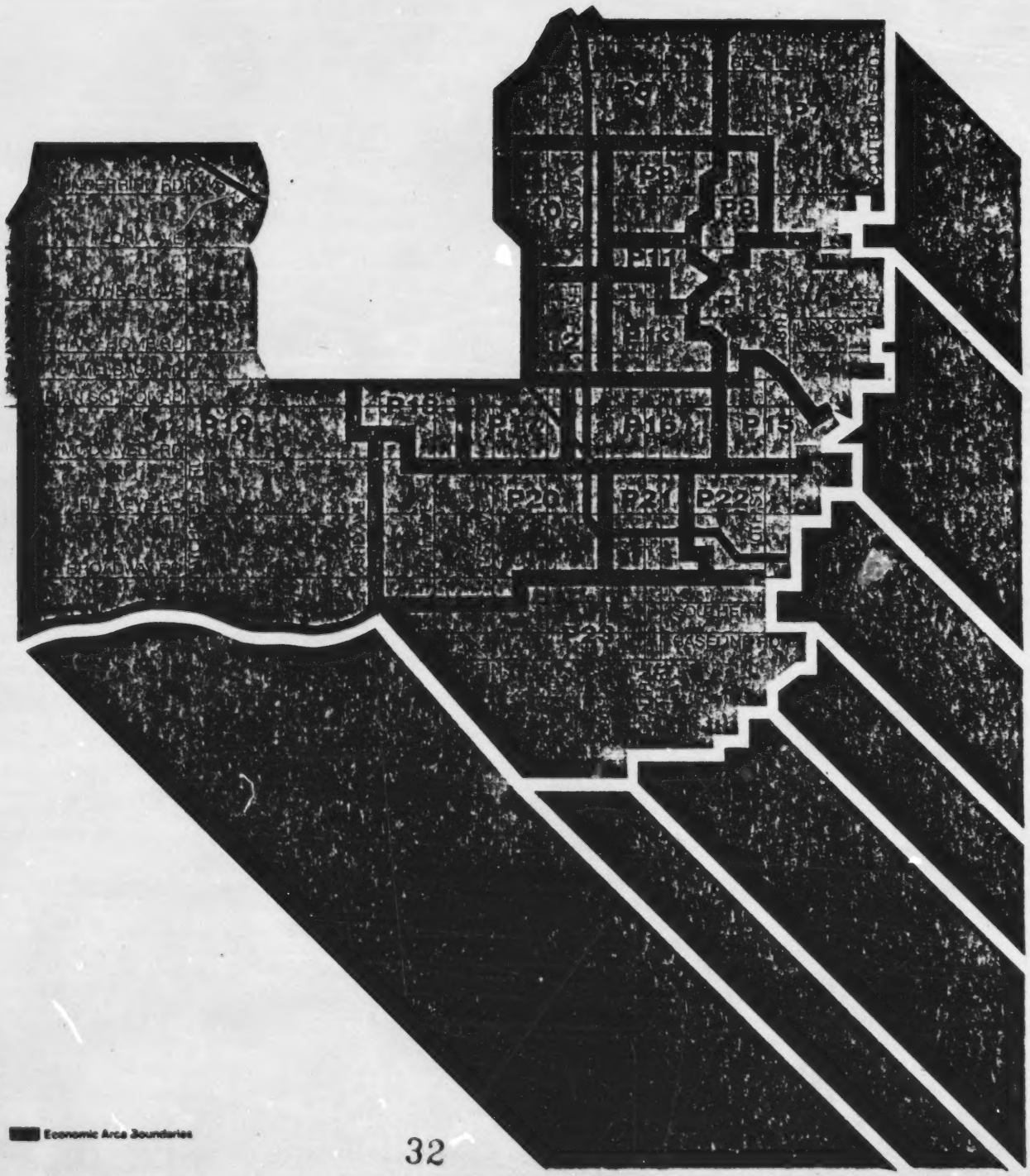
TABLE 4
MEAN GRADE POINT AVERAGE BY ETHNIC BACKGROUND
FALL 1979-80

		WHITE/ OTHER	BLACK	MEXICAN AMERICAN	AMERICAN INDIAN	ORIENTAL	ALL STUDENTS
GCC							
	1-8 hrs.	3.02	2.46	2.66	2.60	2.98	2.97
	9-11 hrs.	2.81	2.34	2.52	2.18*	2.44*	2.76
	12+ hrs.	2.72	2.05	2.45	2.30	2.72	2.67
	Total	2.83	2.23	2.51	2.40	2.78	2.78
MTCC							
	1-8 hrs.	3.11	2.71	2.80	2.68	3.08	3.00
	9-11 hrs.	3.13	2.74	2.58	2.27*	3.04*	2.91
	12+ hrs.	3.07	2.49	2.79	2.60	2.70*	2.90
	Total	3.09	2.58	2.74	2.58	2.88	2.93
MCC							
	1-8 hrs.	3.00	2.40	2.52	2.38	2.88	2.95
	9-11 hrs.	2.86	2.47	2.50	2.18*	3.12	2.81
	12+ hrs.	2.81	2.29	2.44	2.10	2.81	2.73
	Total	2.87	2.33	2.46	2.14	2.87	2.80
PC							
	1-8 hrs.	3.03	2.39	2.48	2.27	2.92	2.97
	9-11 hrs.	2.91	2.26	2.43	2.12	3.09*	2.80
	12+ hrs.	2.84	2.17	2.38	2.18	2.63	2.71
	Total	2.91	2.22	2.41	2.19	2.75	2.80
RSCC							
	1-8 hrs.	3.07	2.57	2.81	2.51	3.34	2.97
	9-11 hrs.	3.14	2.12*	2.53*	3.33*	2.13*	2.92
	12+ hrs.	3.14	2.49*	2.58*	2.67*	3.50*	3.01
	Total	3.08	2.49	2.77	2.54	3.25	2.97
SCC							
	1-8 hrs.	2.99	2.15*	2.79	2.65	3.33	2.99
	9-11 hrs.	2.74	2.89*	2.33*	2.33*	2.38*	2.73
	12+ hrs.	2.69	2.28	2.54	2.60	2.50	2.67
	Total	2.78	2.32	2.55	2.59	2.77	2.77
MCCCD							
	1-8 hrs.	3.03	2.51	2.62	2.49	3.04	2.97
	9-11 hrs.	2.87	2.43	2.50	2.23	2.84	2.80
	12+ hrs.	2.79	2.26	2.46	2.31	2.69	2.72
	Total	2.88	2.34	2.51	2.34	2.83	2.81

SOURCE: S90053-04, Fall 1979-80 enrollment data.

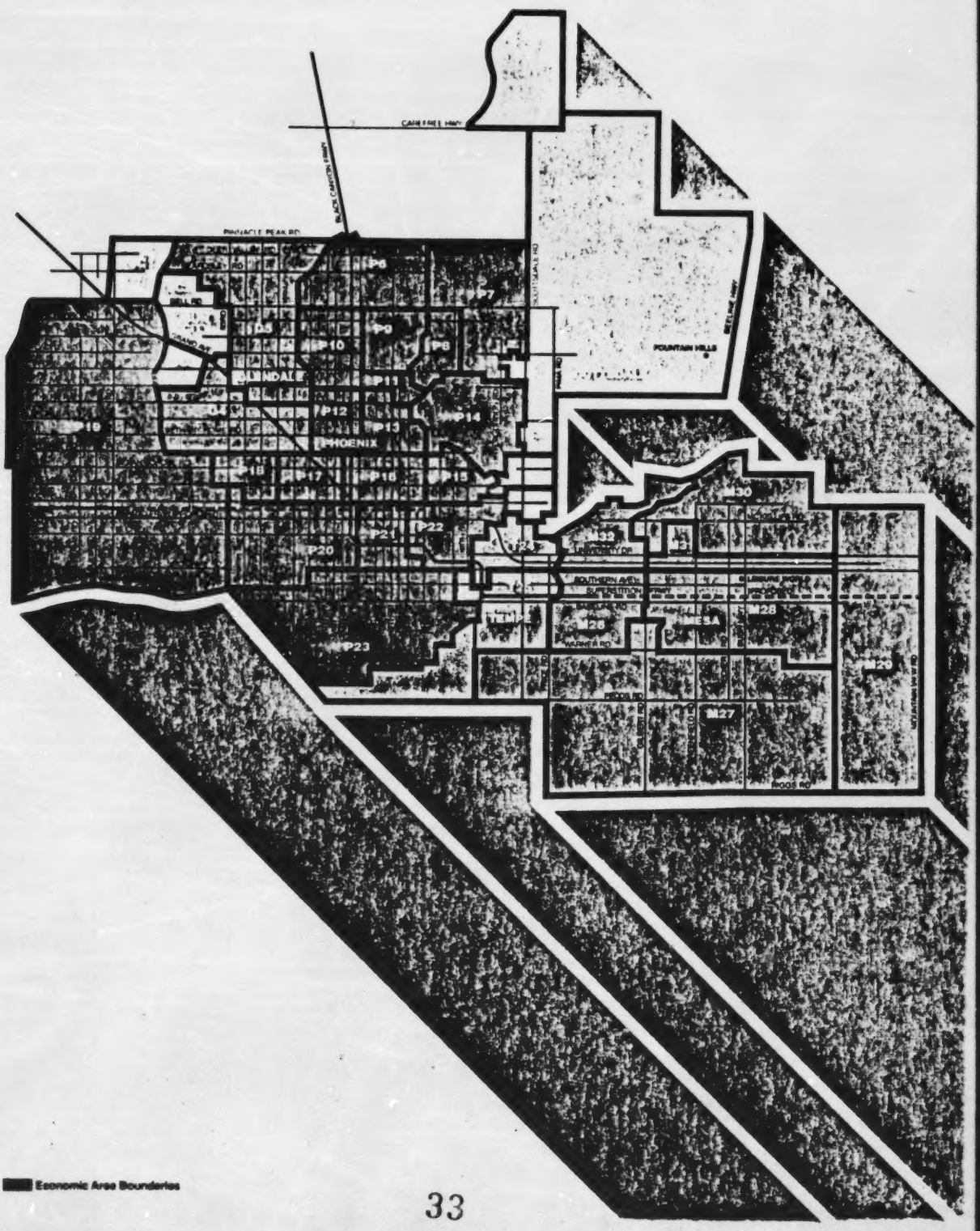
NOTE: Mean is based on GPA's for less than 25 students and may be unreliable.

Phoenix



Economic Area Boundaries

Phoenix Metro Area



Economic Area Boundaries

81-2
STUDENT AGE DISTRIBUTIONS
FALL 1980-81

REPORT NO: 81-2

TITLE: Student Age Distributions
Fall 1980-81

PREPARED BY: Marilyn Bresler

DATE PREPARED: December 1980

SOURCES: Computer reports SS0052-05, SS0028-02, 45th day data, Fall 1980-81, were used.

DATA DESCRIPTION AND SUMMARY:

The headcount data in the following tables are based on the number of students reporting their ages on their applications. The total headcounts for the district and each college may not equal the 45th headcount because not all students report their ages on their admission forms. In addition, not all students report their ages correctly. Only reported ages from 15 through 98 years were used in these calculations. Reported ages less than 15 years and greater than 98 years were regarded as errors and were not included in these calculations.

Median age of students in MCCCD is 26 years. The median age for males is generally two years less than that for females (25 vs. 27). Median age of day students is approximately five years less than that for evening students.

The percent of students in each five year age range shows that 47% of MCCCD students are 24 years and younger, while 53% are 25 years and older. By college, the percent of students 24 years and younger is as follows:

MCC - 55%
SCC - 54%
GCC - 49%
PC - 49%
SMCC - 44%
MTCC - 34%
RSCC - 27%

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT
AGE DISTRIBUTION
FALL 1980-81

AGE	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	40%	33%	8%	9%	23%	21%	22%
20-24	31%	22%	27%	24%	29%	23%	25%
25-29	12%	11%	24%	21%	19%	16%	17%
30-34	6%	10%	16%	15%	12%	13%	12%
35-39	3%	8%	8%	11%	6%	10%	8%
40-44	2%	5%	6%	8%	4%	7%	6%
45-49	2%	4%	5%	5%	3%	4%	4%
50-54	1%	2%	3%	3%	2%	3%	3%
55-59	1%	2%	2%	2%	1%	2%	2%
60-98	2%	3%	1%	1%	1%	2%	2%
NUMBER OF STUDENTS	11841	15087	13507	15216	25348	30303	58902
MEAN AGE	24	28	30	31	27	29	29
MEDIAN AGE	21	23	28	29	25	27	26

GLENDALE COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	48%	40%	8%	11%	27%	25%	26%
20-24	29%	18%	24%	22%	27%	20%	23%
25-29	11%	10%	23%	19%	17%	15%	16%
30-34	4%	11%	17%	18%	11%	14%	13%
35-39	2%	8%	9%	12%	6%	10%	8%
40-44	2%	5%	8%	8%	5%	7%	6%
45-49	1%	3%	7%	5%	4%	4%	4%
50-54	1%	2%	3%	3%	2%	2%	2%
55-59	<1%	1%	1%	2%	1%	1%	1%
60-98	1%	1%	<1%	1%	1%	1%	1%
NUMBER OF STUDENTS	2732	3191	3083	3266	5815	6457	12926
MEAN AGE	23	26	31	31	27	29	28
MEDIAN AGE	20	22	29	30	24	26	25

MARICOPA TECHNICAL COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	14%	16%	6%	11%	9%	14%	11%
20-24	24%	26%	20%	23%	22%	25%	23%
25-29	24%	17%	26%	19%	25%	18%	22%
30-34	18%	13%	20%	16%	19%	14%	17%
35-39	7%	10%	9%	13%	8%	11%	9%
40-44	4%	6%	7%	7%	6%	6%	6%
45-49	3%	5%	5%	6%	4%	5%	5%
50-54	2%	4%	4%	3%	4%	3%	3%
55-59	2%	2%	3%	2%	2%	2%	2%
60-98	2%	1%	1%	1%	1%	1%	1%
NUMBER OF STUDENTS	731	877	1193	378	1924	1255	3202
MEAN AGE	29	30	32	31	31	30	30
MEDIAN AGE	27	27	30	29	29	28	29

MESA COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	44%	40%	9%	10%	26%	25%	26%
20-24	37%	23%	30%	27%	34%	25%	29%
25-29	11%	9%	24%	23%	27%	16%	17%
30-34	4%	9%	16%	15%	10%	12%	11%
35-39	1%	7%	7%	11%	4%	9%	7%
40-44	1%	4%	6%	6%	3%	5%	4%
45-49	1%	3%	4%	4%	2%	4%	3%
50-54	<1%	2%	2%	3%	1%	2%	2%
55-59	<1%	1%	1%	1%	1%	1%	1%
60-[illegible]8	1%	1%	1%	1%	1%	1%	1%
NUMBER OF STUDENTS	3124	3746	3119	3606	6243	7352	13638
MEAN AGE	22	26	29	30	26	28	27
MEDIAN AGE	21	21	27	28	23	25	24

PHOENIX COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	38%	34%	7%	9%	22%	20%	20%
20-24	34%	29%	29%	27%	31%	28%	29%
25-29	14%	13%	27%	22%	21%	18%	19%
30-34	6%	8%	16%	14%	11%	11%	11%
35-39	3%	6%	7%	9%	5%	7%	6%
40-44	2%	4%	5%	7%	3%	6%	5%
45-49	1%	2%	4%	5%	2%	4%	3%
50-54	1%	2%	2%	3%	2%	3%	2%
55-59	1%	1%	1%	2%	1%	1%	1%
60-98	1%	2%	2%	1%	1%	2%	2%
NUMBER OF STUDENTS	2629	3425	2854	4027	5483	7452	13454
MEAN AGE	24	26	29	30	27	28	28
MEDIAN AGE	21	22	28	28	24	25	25

RIO SALADO COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	8%	5%	6%	5%	6%	5%	7%
20-24	17%	14%	31%	17%	26%	16%	20%
25-29	17%	18%	27%	20%	24%	19%	20%
30-34	16%	17%	17%	17%	17%	17%	16%
35-39	11%	12%	8%	15%	9%	14%	11%
40-44	8%	8%	4%	10%	5%	9%	7%
45-49	7%	7%	4%	6%	5%	7%	6%
50-54	4%	5%	2%	5%	2%	5%	4%
55-59	3%	5%	1%	3%	2%	4%	3%
60-98	9%	10%	1%	2%	4%	5%	6%
NUMBER OF STUDENTS	1023	1590	2151	1978	3174	3568	8181
MEAN AGE	35	37	29	33	31	35	34
MEDIAN AGE	32	34	27	32	28	33	31

SCOTTSDALE COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	55%	39%	15%	11%	39%	27%	31%
20-24	32%	18%	25%	21%	30%	19%	23%
25-29	5%	6%	18%	17%	10%	11%	11%
30-34	3%	8%	13%	14%	6%	11%	9%
35-39	1%	9%	8%	11%	4%	10%	7%
40-44	1%	6%	6%	10%	3%	8%	6%
45-49	1%	4%	6%	7%	3%	5%	5%
50-54	< 1%	3%	3%	5%	1%	4%	3%
55-59	< 1%	2%	3%	3%	2%	3%	2%
60-98	2%	3%	3%	2%	2%	3%	3%
NUMBER OF STUDENTS	1531	2096	979	1656	2510	3752	6833
MEAN AGE	22	28	31	33	25	30	29
MEDIAN AGE	20	22	27	31	21	27	24

SOUTH MOUNTAIN COMMUNITY COLLEGE
AGE DISTRIBUTION
FALL 1980-81

	DAY		EVENING		DAY & EVENING		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
15-19	46%	27%	21%	15%	30%	19%	22%
20-24	14%	28%	25%	19%	21%	22%	22%
25-29	20%	15%	22%	16%	21%	16%	18%
30-34	11%	11%	12%	18%	12%	16%	15%
35-39	3%	6%	5%	12%	4%	10%	8%
40-44	1%	5%	5%	9%	4%	7%	6%
45-49	3%	4%	4%	4%	4%	4%	4%
50-54	0%	1%	3%	3%	2%	2%	2%
55-59	0%	1%	3%	3%	2%	2%	2%
60-98	1%	1%	1%	1%	1%	1%	1%
NUMBER OF STUDENTS	71	162	128	305	199	467	677
MEAN AGE	24	27	28	31	27	30	29
MEDIAN AGE	20	24	26	30	25	28	26

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